

**EAST Search History**

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 55   | ((two-way or two-way) adj shift adj register or (double-way or double adj way) adj shift adj register)                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 03:14 |
| L2    | 15   | 1 and (lcd or liquid adj crystal)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 03:15 |
| L3    | 713  | ((two-way or two-way) adj shift adj register or (double-way or double adj way or bi-directional or bidirectional) adj shift adj register) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 03:14 |
| L4    | 193  | 3 and (lcd or liquid adj crystal)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 03:15 |
| L5    | 178  | 4 not 2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 03:15 |
| L6    | 67   | 5 and capacitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 03:31 |
| L7    | 64   | 6 and (transistor or TFT)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 03:31 |
| L8    | 9    | 7 and first adj capacitor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 03:32 |

## EAST Search History

|     |   |   |   |    |    |                  |
|-----|---|---|---|----|----|------------------|
| L9  | 9 | 8 and second adj capacitor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 03:36 |
| L10 | 0 | (power near sav\$4 and LCD and first adj capacitors and data adj line and second adj capacitors and outside adj cell adj matrix and transistors and two adj control adj signals and first adj state and second adj state and first adj control adj signal and last adj control adj signal).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 03:38 |